# North Carolina Department of Health and Human Services Division of Mental Health, Developmental Disabilities and Substance Abuse Services

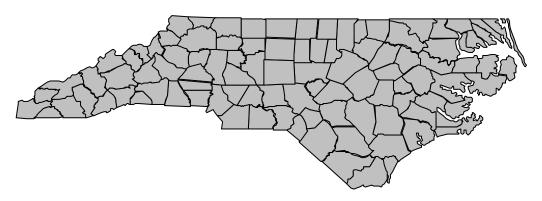
# **NC-TOPPS**

North Carolina Treatment Outcomes and Program Performance System

# Adult Mental Health Consumers: CenterPoint LME

# Initial Interviews July 1, 2007 through June 30, 2008

This report includes consumers receiving only mental health services, and those receiving both mental health and substance abuse services.



Data Collected By: Center for Urban Affairs and Community Services (CUACS)

NC State University

Report Produced By: Institute for Community-Based Research

National Development & Research Institutes, Inc. (NDRI)

Prepared For: Quality Management Team

Community Policy Management Section

DMH/DD/SAS NC DHHS

July 2008







# Adult Mental Health Introduction to NC-TOPPS Report

#### Introduction

This type of report is available to Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services on data gathered for mental health consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). It provides information gathered through the online NC-TOPPS Initial Interview and includes six pages of charts, tables and text information on mental health consumers' demographic characteristics, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through an interview with the consumer at the beginning of their treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts.

Additional information about NC-TOPPS and printable version of the interviews are available at <a href="http://www.ncdhhs.gov/mhddsas/nc-topps/">http://www.ncdhhs.gov/mhddsas/nc-topps/</a>

### **General Information on Interpreting Tables**

#### **Types of Statistics**

- ► A <u>count</u> shows the actual number (often designated by the letter "n") of clients.
- ► A <u>percentage</u> is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number.
- ► An <u>average</u> is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor.
- ▶ A <u>median</u> is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, 22, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor.

#### **Missing Data**

For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48\*100).

#### Denominator

The denominator for nearly all percentages is the number of cases shown on the bottom left of the page minus item missing data. All exceptions to this general rule are **specifically noted** with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those in the labor force" or "of those with children."

# **Multiple Response**

"Multiple response" indicates a "mark all that apply" type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed.

#### **Definitions of terms**

The appendix at the end of the report gives definitions of acronymns, abbreviations, and other terms used in this report.

#### **Special notes:**



# Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumers CenterPoint

This table shows the number of consumers in this report by provider.

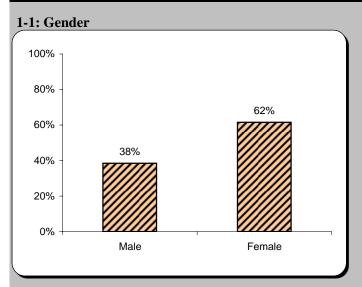
Provider	City	ProviderID	Number
A New Way of Life, Inc.	Winston-Salem	1261	18
A Quest for Change Inc.	Winston-Salem	2473	9
AIM Human Health			
Services	Winston-Salem	1384	18
Advanced Placement			
Behavioral Health and			
Human Services, Inc.	Winston-Salem	1594	5
Beyond Expectations			
Comprehensive Services,			
Inc.	Winston Salem	2639	1
Caring Arms Youth and			
Family Services	Winston-Salem	1406	3
Caring Support Services	Winston-Salem	999	3
Charles Hines and Son,	TTILLOTO TO GALOTTI		
Inc.	Winston-Salem	823	17
Climbing Jacobs Ladder	Winston-Salem	1218	12
Community Assisted	Willotoff Galom	1210	1.2
Residential Environment	Winston-Salem	984	7
Community Choices,	Willotoff Galom		<u>'</u>
Inc./WISH	Winston-Salem	1379	1
Cornerstone	Willistoff Galetii	1070	'
Comprehensive Services	Winston-Salem	1542	11
CrossRoads Heath Care	Willistoff Galerii	1042	
Alliance, Inc	Winston-Salem	2814	3
Custom Case			
Management, Inc.	Winston-Salem	804	8
Davie County Group			
Home, Inc.	Mocksville	2449	6
Daymark Recovery			
Services	Mocksville	765	12
Daymark Recovery			
Services	Winston-Salem	764	169
Daymark Recovery			
Services	Winston-Salem	824	6
Dream Makers Assisted			
Living Services	Winston-Salem	1369	4
Embrenche	Winston-Salem	990	17
Footprints Carolina, Inc.	Winston-Salem	504	3
G & D Quality Care	Winston-Salem	1527	6
Helping Other People			
Excel, LLC	Winston Salem	2714	2
Hosanna House of			<u> </u>
Transition	Winston-Salem	1434	5
Institute for Family		1.2.	
Centered Services	Greensboro	1152	11

		1	
It Takes A Village			
Behavioral Health Services	Winston-Salem	993	1
Joseph's Community	Transcorr Garein	333	
Support Services	Kinston	2722	1
Сарран Саниса			
Mid-State Health Systems	Winston-Salem	218	20
Monarch	Winston-Salem	1250	6
My Sister's Place	Winston-Salem	1023	21
New Leaf Adolescent	Willisteri Galeiii	1020	
Care, Inc.	Charlotte	1550	2
New Leaf Adolescent	Onanotto	1000	
Care, Inc.	Winston-Salem	2025	6
New Lite Living Choices	Winston Salem	2427	10
New Lite Living Choices	Winston-Salem	856	10
NuDay Case Management,		030	- 1
Inc.	Winston-Salem	890	31
Ona's Place	Winston-Salem	1914	
PDFNC	Winston-Salem		5 2
	winston-salem	803	
PDFNC / Insight Human	Minatan Calam		<b>C</b>
Services	Winston-Salem	8	6
PDFNC / Insight Human	Minatan Calana	4070	•
Services	Winston-Salem	1378	3
PQA Healthcare, Inc.	Dobson	978	24
Passionate Care			
Community Support			_
Services, LP	Goldsboro	2345	3
People Helping People of	L 2 .		
NC	Winston-Salem	1013	147
Personal Best Supportive -			
Help - Services, Inc.	Westfield	2551	9
PsyCare of the Triad	Winston-Salem	2152	1
Recovery Innovations of			
NC, Inc	Winston-Salem	2821	17
Robbie Wilson Community			
Services	Winston-Salem	2399	3
S&L Home Care Services,			
Inc.	Greensboro	2529	4
Selective Choices for			
Services, Inc.	Winston-Salem	983	14
Springboard Care Services	Winston Salem	1657	9
T J Lucas Community			
Support	Walkertown	1510	4
The Children's Home, Inc.	Winston-Salem	687	1
The Right Choice MWM,			
Inc.	Winston-Salem	1485	18
The Shepard's Ranch, Inc.	Mocksville	2319	2
Therapeutic Alternatives,			
Inc.	Asheboro	2846	1
Top Priority Care Services	Winston-Salem	1021	38
Triumph	King	821	1
Triumph	Mocksville	693	43
Triumph	Winston-Salem	719	158
<u> </u>			. , ,

Triumph/Community			
Support	King	936	76
Unique Assistance LLC	Winston-Salem	1385	13
Universal MH/DD/SAS	Winston-Salem	2008	8
Unlimited Opportunities	Winston-Salem	1315	16
VIP Care Services	Winston Salem	1750	13
Vision Behavioral Health			
Services	Kernersville	1193	6
WTB-New Vision, Inc.	Winston-Salem	1019	7
Wilson's Professional			
Care, LLC	High Point	1973	6
Youth Opportunities, Inc.	Winston Salem	746	2
Youth/Adult Care			
Management	Kannapolis	1204	1
Zoe' Behavioral Health			
Services	Winston-Salem	2031	3
Total			1120



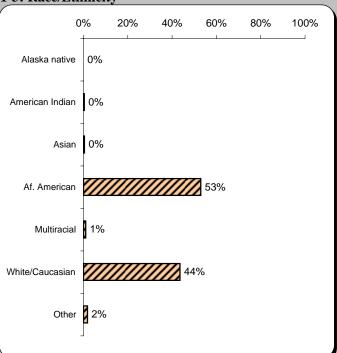
## Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer Characteristics CenterPoint



#### 1-2: Hispanic Origin

Of the CenterPoint consumers, 2% indicate that they are of Hispanic, Latino, or Spanish origin.

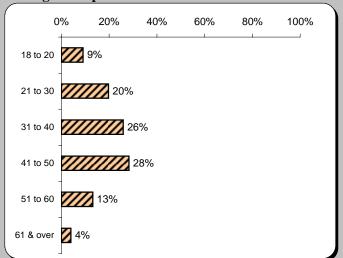
#### 1-3: Race/Ethnicity



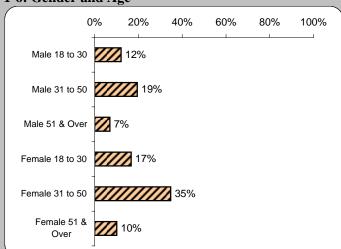
# 1-4: Legal Guardian and Designated Payee

Has designated payee	27%
Has legal guardian	11%

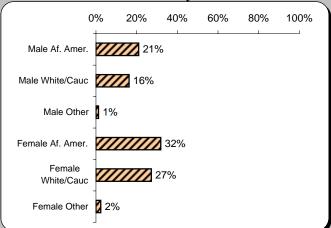
#### 1-5: Age Group



#### 1-6: Gender and Age

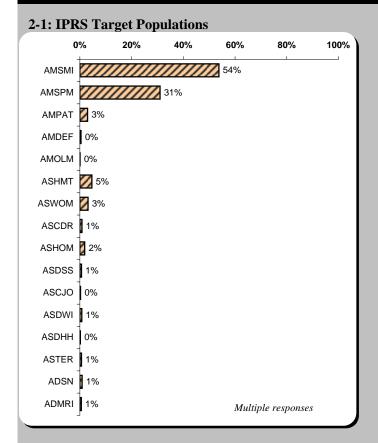


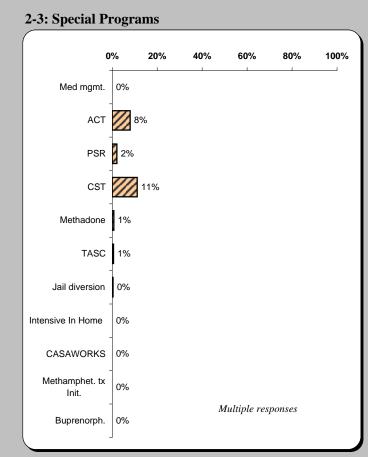
#### 1-7: Gender and Race/Ethnicity



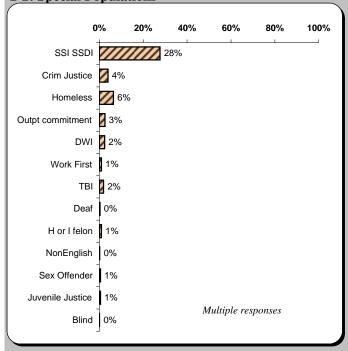


# Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Target and Special Populations and Programs CenterPoint

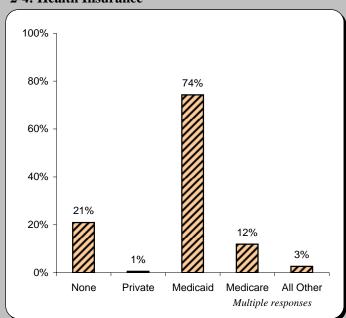




# 2-2: Special Populations



### 2-4: Health Insurance

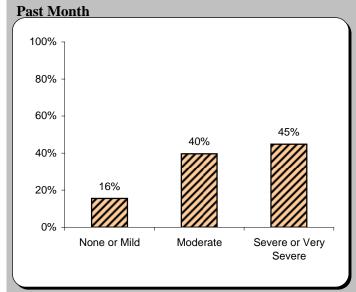


Note: Refer to appendix for acronym definitions for all charts on this page.



# Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer Symptoms, Behaviors, and Activities CenterPoint

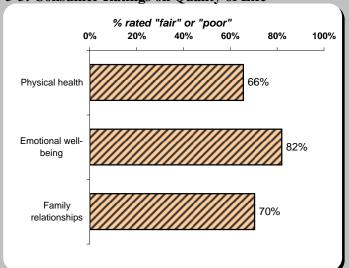
# 3-1: Severity of Mental Health Symptoms,



#### **3-2:** General Assessment of Functioning (GAF)

Among CenterPoint consumers, the average GAF score was 42.4 and the median score was 43.

#### 3-3: Consumer Ratings on Quality of Life



3-4: Experienced Violence

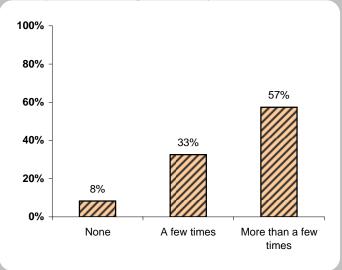
Physical violence, past 3 months	13%
Sexual violence, ever	24%
Sexual violence, past 3 months	1%

#### 3-5: DSM-IV Diagnoses

Diagnostic Category	%
Major Depression	36%
Schizophrenia	24%
Bipolar disorder	29%
Anxiety disorder	15%
PTSD	14%
Personality disorder	6%
Alcohol Abuse	4%
Alcohol Dependence	7%
Drug Abuse	7%
Drug Dependence	12%

<sup>\*</sup> Only most commonly diagnosed conditions shown.

# 3-6: How Often Problems Interfere with Work, School, or Other Daily Activities, Past 3 Months



#### 3-7: Lifetime Suicide Attempts

39% of CenterPoint consumers have attempted suicide at least once during their lifetime.

# **3-8: Behavior Problems and Symptoms Expressed,** Past 3 Months

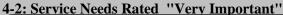
	%
Suicidal thoughts	39%
Tried to hurt or cause self pain	15%
Risky sexual activity	5%
Hit/physically hurt another person	15%

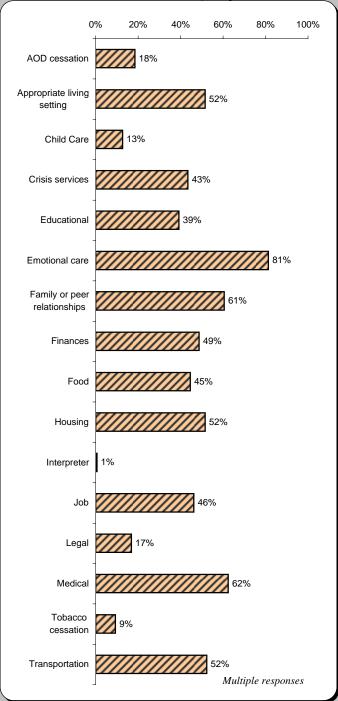


# Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer Service Needs, Supports, and Barriers CenterPoint

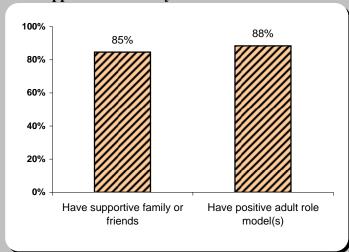
### 4-1: Public or Private Health Care Provider

Among CenterPoint consumers, 79% report that they have a health care provider and 74% have seen their provider within the past year.

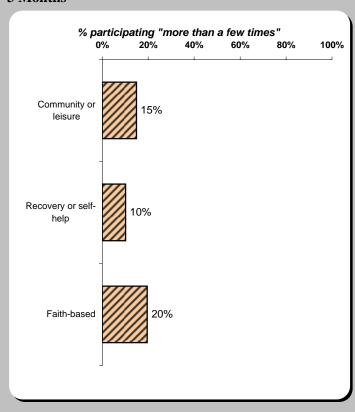




### **4-3: Support for Recovery**



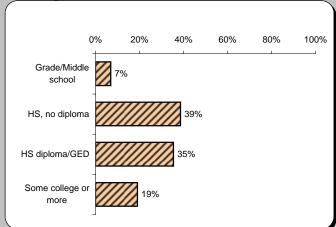
# **4-4:** Consumer Participation in Positive Activities, Past 3 Months





# Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer's Education, Family, and Housing Issues CenterPoint

#### 5-1: Highest Educational Achievement



#### 5-2: Marital Status

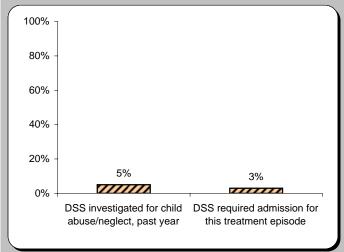
Never married	55%
Married or living as	13%
Divorced/Widowed/Separated	33%

#### 5-3: Children Under 18

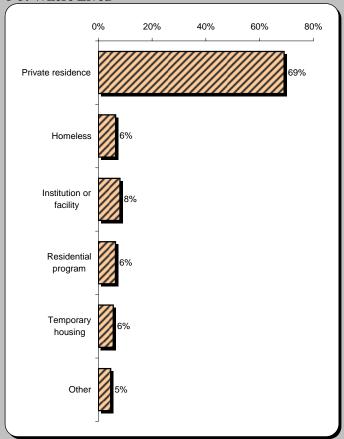
38% of CenterPoint consumers have children under age 18.

Of those with children	
Have custody of all children	60%
Have custody of some children	10%
Have custody of none of children	30%

#### 5-4: DSS Involvement



#### 5-5: Where Lived



Note: Of CenterPoint homeless consumers, 54 were in shelters and 17 were not in shelters.

#### 5-6: Times Moved Residences in the Past Year

No moves	52%
Moved once	25%
Moved two or more times	23%

5-7: Pregnancy Status

Number currently pregnant	21
Number uncertain about pregnancy status	17
Number in first trimester	3
Number in second trimester	11
Number in third trimester	6

Note: Numbers may not add, due to missing data.

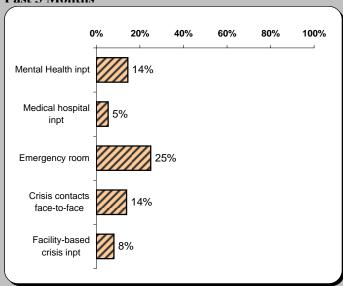


# Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer Outcomes Measures CenterPoint

#### 6-1: Lifetime Admission for Inpatient Mental Health

44% of CenterPoint consumers have had inpatient mental health admissions.

# 6-2: Health Care: Types of Services Received in the Past 3 Months



#### 6-3: Employment, Past 3 Months

46% of CenterPoint consumers are in the labor force meaning that they are working, or unemployed and looking for work.

Of those in the labor force	
Employed full-time	8%
Employed part-time	21%
Unemployed (seeking work)	71%
Of those working	
Supported employment	18%
Transitional employment	14%

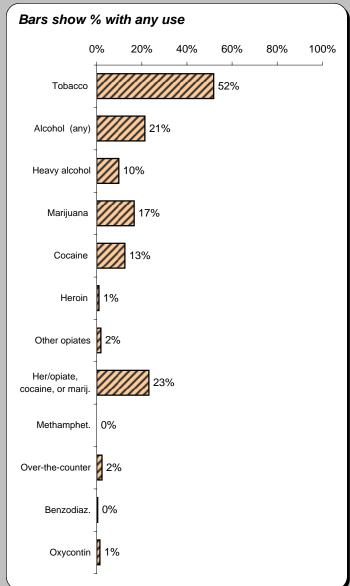
#### 6-4: Arrests Past Month

Any Arrest	4%
Misdemeanor Arrest	2%
Felony arrest	0%

#### 6-5: Justice System Involvement

7% of CenterPoint consumers were under correctional supervision at admission. The court or criminal justice system required treatment for 3%.

### 6-6: Self-Report Substance Use, Past 12 Months



#### 6-7: Cigarette Smoking

Overall, 50% of CenterPoint consumers report that they smoked cigarettes in the past month and 17% smoked a pack a day or more.



# Adult Mental Health Acronyms and Abbreviations

Acronym or Term	Definition
ACT	Assertive Community Treatment
ADMRI	Target population: Adult with both mental retardation and mental illness
ADSN	Target population: Adult with Developmental Disability
Af American	African American
AMDEF	Target population: Adult MH consumer who is deaf or hard of hearing
AMOLM	Target population: Adult MH consumer receiving Olmstead services
AMPAT	Target population: Adult MH consumer who is homeless (PATH program)
AMSMI	Target population: Adult with serious mental illness
AMSPM	Target population: Adult with serious and persistent mental illness
AOD	Alcohol or other drugs
ASCDR	Target population: Adult injection drug user at risk for communicable disease
ASCJO	Target population: Adult SA consumer who is a criminal justice offender
ASDHH	Target population: Adult SA consumer who is deaf or hard of hearing
ASDSS	Target population: Adult SA consumer who is involved with DSS
ASDWI	Target population: Adult SA consumer who is receiving DWI offender treatment
ASHMT	Target population: Adult with a chronic substance abuse disorder
ASHOM	Target population: Adult SA consumer who is homeless
ASWOM	Target population: Adult SA consumer who is pregnant or has dependent children
Benzodiaz.	Benzopdiazepine(s)
Buprenorph.	Buprenorphine
CASAWORKS	Residential program initiative designed to help substance-abusing women
Cauc.	Caucasian
Crim. Justice or CJ	Criminal Justice
CST	Community support team
Detox	Detoxification
DSM	Diagnostic and Statistical Manual (Edition IV)
DSS	Division of Social Services
DWI	Driving while Impaired
GED	General Education Diploma (High School Equivalency)
H or I felon	Class H or I felon (controlled substance) who applied for food stamps
Her	Heroin
HS	High School
IDU	Injection drug use(r)
Marij.	Marijuana
Med. Mgmt.	Psychiatric medication management services
Methamphet.	Methamphetamine(s)
Methamphet. Tx. Initiat.	Methamphetamine Treatment Initiative program
MH	Mental Health
Outpt. Commitment	Outpatient Commitment
PSR	Psychosocial rehabilitation
PTSD	Post-traumatic Stress disorder
SA	Substance Abuse
SSI/SSDI	Supplemental Security Income or Social Secuity Disability Insurance
TASC	Treatment Accountability for Safer Communities
TBI	Traumatic brain injury
Work First	DSS program for temporay assistance to needy families
	F G